Index of Claims

Marcus Menezes

09/979,527 Examiner

Applicant(s)/Patent under Reexamination

SAVICKI, ALAN F

Art Unit

3677

Rejected Allowed

(Through numeral) Cancelled

Restricted Interference

Non-Elected N

Appeal Α 0 Objected

|          |          |         |  |  |          |                                     |          |  |                |              |     |  |          |  |  |              |              | _            |  |          |
|----------|----------|---------|--|--|----------|-------------------------------------|----------|--|----------------|--------------|-----|--|----------|--|--|--------------|--------------|--------------|--|----------|
| Cla      | Date     |         |  |  |          |                                     |          |  | Claim          |              |     |  | Date     |  |  |              |              |              |  |          |
| Final    | Original | 2/27/06 |  |  |          |                                     |          |  |                |              |     | Final  | Original | 2/27/06  |  |              |              |              |  |          |
|          | 1        | 1       |  | _  |          |                                     |          |  |                |              | 1   |  | 51       | 0  |  |              |              |              |  |          |
|          | 2        | 1       |  |  |          |                                     |          |  |                |              |     |  | 52       | 1  |  |              |              |              |  |          |
|          | 3        | 1       |  |  |          |                                     |          |  |                |              |     |  | 53       | 0  |  |              |              |              |  |          |
|          | 4        | 1       |  |  |          |                                     |          |  |                |              |     |  | 54       | 1  |  |              | L            |              |  | L        |
|          | 5        | 1       |  |  |          |                                     |          |  |                |              |     |  | 55       | 1  |  |              |              | <u> </u>     |  | L        |
|          | 6        | 1       | <u></u>  | <u> </u>   | _        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |          | L  | _              |              |     |  | 56       | 1  |  |              |              |              |  | L        |
| L        | 7        | 1       |  | <u> </u>   | _        | _                                   |          |  | <u> </u>       |              |     |  | 57       | 1  |  | _            |              | <u> </u>     |  | L        |
| ļ        | 8        | 1       |  | ┡  | <u> </u> | _                                   |          | _  | <u> </u>       |              |     | <u> </u>   | 58       | 0  |  |              | _            | <u> </u>     | Н  |          |
|          | 9        | 1       |  | <u> </u>   | <u> </u> |                                     | <u> </u> | ļ  | _              | ₩            |     | <u> </u>   | 59       | 1  |  | _            |              | <u> </u>     | $\vdash$   |          |
| <u> </u> | 10       | 1       | _  | _  | _        | -                                   | ⊢        | -  | ├-             |              |     |  | 60<br>61 | 1  | _  | _            |              | -            | H  | -        |
| <u> </u> | 11<br>12 | 1       | -  |  | -        | -                                   |          | -  | -              | -            | ł   |  | 62       | 1  | -  | ┝            | ├─           | -            | Н  |          |
|          | 13       | 7       | <del>-</del>                                     | ├  | -        | -                                   | ├-       | H  | -              | -            | ł   |  | 63       | 1  |  | $\vdash$     | ├            | _            |  | _        |
| <u> </u> | 14       | 1       | ┢  | _  | -        | ⊢                                   | ┢╾       | ├  |                | ┢            | ł   | <u> </u>   | 64       | 1  | _  | ├─           | ┝            |              |  | _        |
| $\vdash$ | 15       | Ť       | $\vdash$   | $\vdash$   |          | -                                   | ┢        | ├  | ┢╌             |              | 1   |  | 65       | Ì  |  | H            | -            | -            | H  | H        |
|          | 16       | Ì       |  | ┢  | ┢        | $\vdash$                            | $\vdash$ |  |                | $\vdash$     | 1   |  | 66       | V  |  |              |              | ┢            |  | Г        |
|          | 17       | Ť       |  |  | _        | -                                   | 1        | t  |                | ┢            | 1   |  | 67       | 1  |  | _            |              |              |  | Г        |
|          | 18       | 0       |  |  | _        |                                     |          |  |                |              | 1   |  | 68       | 1  |  |              |              |              | П  | Г        |
|          | 19       | V       | -  |  |          | t                                   |          | <del>                                     </del> | T              |              | 1   |  | 69       | 1  |  |              |              |              | Г  | Г        |
|          | 20       | 1       |  |  |          |                                     |          |  |                |              | 1   |  | 70       | 1  |  |              |              |              |  |          |
|          | 21       | 1       |  |  |          |                                     |          |  |                |              | j   |  | 71       | 1  |  |              |              |              |  |          |
|          | 22       | 0       |  |  |          |                                     |          |  |                |              |     |  | 72       | 1  |  |              |              |              |  | L        |
|          | 23       | 0       |  |  |          |                                     |          |  |                | <u>L</u>     |     |  | 73       | 1  |  |              |              |              | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | L        |
|          | 24       | 1       |  |  |          | L.                                  | L        |  | _              | $oxed{oxed}$ |     | <u> </u>   | 74       | 1  |  | _            |              | <u> </u>     |  | L        |
|          | 25       | 1       |  | <u> </u>   | <u> </u> | _                                   | <u> </u> | <u> </u>   | <u> </u>       | _            |     | <u> </u>   | 75       | 1  | <u> </u>   | <u> </u>     | _            | _            |  | L        |
| <u> </u> | 26       | 1       | -  | <u> </u>   | <u> </u> |                                     | ┞        | <u> </u>   | <b>├</b>       | ├            | ł   |  | 76       | 9  | <u> </u>   |              | ⊢            | ⊢            | _  | -        |
|          | 27       | 1       |  | ⊢  | _        | H                                   | -        | ⊢  | ├—             | ⊢            | ł   | <u> </u>   | 77<br>78 | 7  | -  | ⊢            | ⊢            | <del> </del> | -  | ⊦        |
|          | 28<br>29 | 0       | ┢  | -  | ├        |                                     | ╁        | ⊢  | ┢              | ╁            | ł   |  | 79       | 1  | -  | ├—           | ┢            | ┢            | ┢  | ┝        |
|          | 30       | 1       | $\vdash$   | $\vdash$   | ├─       | ┝                                   | ├        | ⊢  | ┢┈             |              | 1   |  | 80       | 6  | -  | ┝            | ├            | ┢            | ┢  | ┢        |
| <u> </u> | 31       | Ì       |  |  | ╁╌       | ┢                                   |          |  | H              | ┢            | 1   |  | 81       | ŏ  | <del>                                     </del> | ╁            | $\vdash$     |              | $\vdash$   | H        |
| <u> </u> | 32       | Ì       |  | $\vdash$   | ╁        |                                     | ┢        | $\vdash$   | $\vdash$       | t            | 1   |  | 82       | V  |  | 一            |              |              |  | T        |
|          | 33       | 1       | <b>-</b>   | <del>                                     </del> |          |                                     | $\vdash$ | $\vdash$   | 1              |              | İ   |  | 83       | 1  |  |              |              | _            |  | Γ        |
|          | 34       | 1       |  |  |          |                                     | Π        |  |                |              | 1   |  | 84       | 1  |  |              |              |              |  | Γ        |
|          | 35       | 1       |  |  |          |                                     |          |  |                |              | ]   |  | 85       | 1  |  | l            |              |              |  |          |
|          | 36       | 1       |  |  |          |                                     |          |  |                |              | ] . |  | 86       | 0  |  |              |              |              |  |          |
|          | 37       | V       |  |  |          |                                     |          |  |                |              | ]   |  | 87       | 1  |  | <u> </u>     | <u> </u>     |              | L  | L        |
|          | 38       | 1       |  | L  |          |                                     |          | <u> </u>   | _              |              |     | <u></u>  | 88       | +  | <u> </u>   | <u> </u>     | L            | _            | L  | L        |
|          | 39       | 1       |  | <u> </u>   | _        | <u> </u>                            | ļ        | ļ  | <u> </u>       | ļ            | ļ   |  | 89       | +  | <u> </u>   | <u> </u>     | ļ            |              | ╙  | L        |
|          | 40       | 1       | <u> </u>   | L  |          | L                                   | _        | <u> </u>   | <del> </del> _ | ļ            | Į   |  | 90       | +  | ļ  | L.           | _            | <u> </u>     | ├_   | Ļ        |
| <u> </u> | 41       | 1       | ┡  | <u> </u>   | ┡        | <u> </u>                            | ├_       | <u> </u>   | ļ              | ₩            | ł   | ļ  | 91       | +  | _  | ┡            | ⊢            |              | <b>├</b>   | ┞        |
|          | 42       | 1       | ▙  | 1—   | -        | <u> </u>                            | ┢        | ļ  | ⊢              | ├-           | 1   |  | 92       | +  | <del> </del>                                     | ├            | <del> </del> | ⊢            | -  | ┞        |
| <u> </u> | 43       | 1       | ├  | ┢  | ₩        | $\vdash$                            | -        | $\vdash$   | ⊢              | $\vdash$     | 1   | -  | 93<br>94 | ⊢  | $\vdash$   | <del> </del> | ┢            | ├            | ╁  | $\vdash$ |
| $\vdash$ | 45       | 1       | ₩  | +  | ₩        | $\vdash$                            | +-       | $\vdash$   | ├              | $\vdash$     | 1   | <del>                                     </del> | 95       | $\vdash$   | $\vdash$   | +-           | $\vdash$     | ╁            | +-   | $\vdash$ |
|          | 46       | 1       | $\vdash$   | ┢  | $\vdash$ | ├                                   | +        | ╁╌   | +-             | ┼            | 1   | <u> </u>   | 96       | $\vdash$   | -  | ╁            | $\vdash$     |              | <del>                                     </del> | H        |
|          | 47       | ò       | <del>                                     </del> | $\vdash$   | $\vdash$ | $\vdash$                            | +        | $\vdash$   | $\vdash$       | 1            | 1   |  | 97       | 1  | H  | ╁            | $\vdash$     | H            | <del>                                     </del> | t        |
| -        | 48       | 1       | $\vdash$   | <del> </del>                                     | ┢        | $\vdash$                            | $\vdash$ | $\vdash$   | t              | t            | 1   |  | 98       | <del>                                     </del> | <del>                                     </del> | H            | $\vdash$     | $\vdash$     | <del>                                     </del> | t        |
|          | 49       | Ì       | T  |  | T        | 1                                   | t        | $\vdash$   | †              | T            | 1   |  | 99       | <del>                                     </del> | Τ  | T            | Т            | T            | $\vdash$   | T        |
|          | 50       | V       | Т  | П  | 1        | Г                                   | T        | T  | T              |              | 1   |  | 100      |  |  |              |              |              |  | Γ        |
|          |          | -       |  |  |          |                                     | •        | -  | -              | •            | -   |  |          |  |  |              | •            |              |  | _        |

| Cla      | Claim          |              |  | Date     |                                     |          |          |                              |          |          |  |  |  |  |
|----------|----------------|--------------|--|----------|-------------------------------------|----------|----------|------------------------------|----------|----------|--|--|--|--|
|          |                |              |  |          |                                     | Ï        |          | $\neg$                       | П        |          |  |  |  |  |
| Final    | Original       | 2/27/06      |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 51             | 0            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 52<br>53       | 1            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 53             | 0            |  |          |                                     |          | _        |                              | _        |          |  |  |  |  |
|          | 54<br>55       | 1            |  |          |                                     | _        |          | _                            |          |          |  |  |  |  |
|          | 55             | 1            |  |          |                                     | _        |          |                              | _        |          |  |  |  |  |
|          | 56             | 1            |  |          |                                     | _        | _        | _                            | _        |          |  |  |  |  |
|          | 57             | 404440       | _  | -        |                                     | $\dashv$ | $\dashv$ | $\dashv$                     |          |          |  |  |  |  |
| -        | 58             | 0            | _  |          | $\dashv$                            |          | -        | -                            |          |          |  |  |  |  |
| -        | 59             | . I          |  | _        | -                                   |          | -        | $\dashv$                     | $\dashv$ |          |  |  |  |  |
|          | 60<br>61       | ~~~~~~       |  | _        |                                     | $\dashv$ | $\dashv$ | -                            |          |          |  |  |  |  |
| -        | 62             | 7            |  | _        |                                     |          | $\dashv$ |                              | $\dashv$ |          |  |  |  |  |
| -        | 63             | J            | Н  |          |                                     | $\dashv$ |          |                              |          | _        |  |  |  |  |
|          | 64             | j            |  |          | _                                   |          |          | _                            |          |          |  |  |  |  |
|          | 65             | 7            | Н  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 66             | 1            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 67             | 1            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 68             | 7            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 69             | <b>V</b>     |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 70             | 7            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 71<br>72<br>73 | 77777        |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 72             | 1            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 73             | 7            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
| _        | 74<br>75       | 1            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
| ļ        | 75             | 1            | <u> </u>   |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 76             | 0            | <u> </u>   |          |                                     |          | -        |                              |          |          |  |  |  |  |
| $\vdash$ | 77<br>78       | 1            | _  |          |                                     |          |          |                              |          |          |  |  |  |  |
| -        | 79             | 1            | -  | _        | -                                   |          |          | —                            |          |          |  |  |  |  |
| -        | 80             | 0            | -  | $\vdash$ | $\vdash$                            |          |          | _                            |          | -        |  |  |  |  |
| -        | 81             | 0            | ┝  | _        |                                     |          |          | _                            |          |          |  |  |  |  |
| 1        | 82             |              |  | Н        |                                     |          |          |                              | $\Box$   | _        |  |  |  |  |
|          | 83             | 1            | П  | Г        |                                     |          |          |                              |          |          |  |  |  |  |
|          | 84             | 7            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 85             | 1            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 86             | 0            | <u> </u>   |          |                                     |          |          |                              |          | <u> </u> |  |  |  |  |
|          | 87             | 1            | <u> </u>   | L        | Щ                                   |          | <u> </u> |                              |          |          |  |  |  |  |
| ļ        | 88             | <u>+</u>     | <u> </u>   | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |          |          | $ldsymbol{ldsymbol{\sqcup}}$ | ļ        |          |  |  |  |  |
|          | 89             | +            | <u> </u>   | <u> </u> | <u> </u>                            |          | <u> </u> | <u> </u>                     | $\vdash$ | <u> </u> |  |  |  |  |
| <u> </u> | 90             | +            | ├  | <u> </u> | $\vdash$                            | <u> </u> |          | <u> </u>                     | H        | _        |  |  |  |  |
|          | 91<br>92       | +            |  | ⊢        | $\vdash$                            |          | _        | -                            | $\vdash$ | $\vdash$ |  |  |  |  |
| -        | 93             | <del> </del> | <del> </del>                                     | ┢        | -                                   |          | -        | $\vdash$                     | -        |          |  |  |  |  |
| $\vdash$ | 94             | -            | <del>                                     </del> | ļ        | $\vdash$                            |          | ⊢        | -                            | $\vdash$ | $\vdash$ |  |  |  |  |
|          | 95             | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$                            |          | -        | Η-                           | $\vdash$ | $\vdash$ |  |  |  |  |
| <b>—</b> | 96             | $\vdash$     | ╁  | $\vdash$ | $\vdash$                            |          | $\vdash$ | $\vdash$                     | $\vdash$ | Ι-       |  |  |  |  |
|          | 97             | $\vdash$     | $\vdash$   | ┢        |                                     | H        | $\vdash$ | $\vdash$                     |          | $\vdash$ |  |  |  |  |
|          | 98             |              | T  | T        | $\vdash$                            | Т        | Ι        | Г                            | Г        |          |  |  |  |  |
|          | 99             | Г            |  |          |                                     |          |          |                              |          |          |  |  |  |  |
|          | 100            |              |  |          |                                     |          | Г        |                              |          | Π        |  |  |  |  |

| Claim    |   | Date     |              |          |              |                  |  |          |              |  |  |  |
|----------|---|----------|--------------|----------|--------------|------------------|--|----------|--------------|--|--|--|
|          |   |          |              |          |              |                  |  |          |              |  |  |  |
| Final    | Original  |          |              |          |              |                  |  |          |              |  |  |  |
| ίĒ       | Orig  |          |              |          |              |                  |  |          |              |  |  |  |
|          |   |          |              |          |              |                  |  |          |              |  |  |  |
|          | 101<br>102  |          |              |          |              |                  |  |          |              |  |  |  |
|          | 102   |          |              |          |              |                  |  |          |              |  |  |  |
|          | 103   |          |              |          |              |                  |  |          |              |  |  |  |
|          | 103<br>104<br>105   |          |              |          |              |                  |  |          |              |  |  |  |
|          | 105   | _        |              |          |              |                  |  |          |              |  |  |  |
|          | 106   |          | _            | <u> </u> |              |                  |  |          | $\vdash$     |  |  |  |
|          | 107   |          |              | <u> </u> | _            |                  |  |          |              |  |  |  |
|          | 108   | _        |              |          |              | _                |  |          | $\vdash$     | $\vdash$   |  |  |
| -        | 110   | _        |              |          |              | _                | _  |          | $\vdash$     | Н  |  |  |
|          | 109<br>110<br>111   | -        |              |          |              |                  |  | -        |              | Н  |  |  |
| _        | 112   |          |              | -        |              |                  |  |          | $\vdash$     | H  |  |  |
|          | 112   | $\vdash$ | —            | $\vdash$ | <u> </u>     | -                | -  |          |              | ${oxdot}$  |  |  |
| <u> </u> | 114   | -        |              | $\vdash$ |              |                  | $\vdash$   | -        | H            | $\vdash \dashv$                                  |  |  |
|          | 115   |          |              | H        |              | $\vdash$         |  | $\vdash$ | $\vdash$     | $\vdash$   |  |  |
| <u> </u> | 112<br>113<br>114<br>115<br>116<br>117<br>118                             | $\vdash$ |              | Т        |              | $\vdash$         | <del>                                     </del> |          |              | $\vdash \vdash$                                  |  |  |
| <u> </u> | 117   | Г        |              | _        |              |                  |  | _        |              |  |  |  |
|          | 118   |          |              | _        |              |                  |  |          |              |  |  |  |
|          | 119   |          |              |          |              |                  | Г  |          |              |  |  |  |
|          | 120   |          |              |          |              | Г                |  |          |              |  |  |  |
|          | 121   |          |              |          |              |                  |  |          |              |  |  |  |
|          | 122   |          |              |          |              |                  |  |          |              |  |  |  |
|          | 123   |          |              |          |              |                  |  |          |              | Ш  |  |  |
|          | 120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130 |          |              |          |              |                  |  |          | L            | Ш  |  |  |
|          | 125   | ļ        |              | _        |              |                  | <u> </u>   |          |              | Ш  |  |  |
|          | 126   |          | _            | _        | _            | <u> </u>         |  |          |              |  |  |  |
| L        | 127   |          | _            | _        | _            | <u> </u>         | <u> </u>   | _        | _            | Ш  |  |  |
|          | 128   |          | <u> </u>     | <u> </u> |              | <u> </u>         | <u> </u>   | _        | <u> </u>     |  |  |  |
|          | 129   | _        | _            | <u> </u> | _            | <u> </u>         | <u> </u>   | <u> </u> | <del> </del> | Н  |  |  |
| <u> </u> | 130   | _        |              |          | _            |                  | _  |          | _            |  |  |  |
|          | 131<br>132  | -        | <u> </u>     | ├-       | ┝            | <u> </u>         | -  | ⊢        | ⊢            | $\vdash$   |  |  |
|          | 132   | -        | <del> </del> | $\vdash$ |              | -                | -  | ┢        | -            | $\vdash$   |  |  |
|          | 134   |          | ⊢            | ⊢        | ⊢            |                  | -  | ┝        | -            | $\vdash$   |  |  |
|          | 133<br>134<br>135   | ⊢        | ┝            | $\vdash$ | 1            | +-               | $\vdash$   | -        | $\vdash$     | Н  |  |  |
|          | 136   | $\vdash$ | ┢╾           | $\vdash$ | $\vdash$     | $\vdash$         | -  | $\vdash$ |              | H  |  |  |
|          | 136<br>137  | $\vdash$ | -            | Н        | $\vdash$     | ┢                | -  | $\vdash$ |              | $\vdash$   |  |  |
|          | l 138   | T        | H            | 1        |              |                  | $\vdash$   | $\vdash$ | Г            | П  |  |  |
|          | 139   |          | <u> </u>     | 1        | $\vdash$     | Г                |  | Г        | Т            | П  |  |  |
|          | 139<br>140  | T-       |              | Г        | $\vdash$     | 1                | Γ  | Г        | Г            | П  |  |  |
|          | 141   |          | Γ            |          | Ţ            |                  |  |          |              | П  |  |  |
|          | 142   |          |              |          |              |                  |  |          |              |  |  |  |
|          | 143   |          |              |          |              |                  |  |          |              |  |  |  |
|          | 144   |          |              |          |              |                  |  |          |              |  |  |  |
|          | 145   |          |              |          |              |                  | 匚  |          |              | $oxedsymbol{oxed}$                               |  |  |
|          | 146   |          |              |          | $oxed{oxed}$ | <u> </u>         | Ĺ  |          | $oxed{oxed}$ | $oxed{oxed}$                                     |  |  |
| <u> </u> | 147   | <u> </u> | <u> </u>     | $\vdash$ | <u> </u>     | $ldsymbol{oxed}$ | <u> </u>   | L        | <u> </u>     | <u> </u>   |  |  |
|          | 148   | <u> </u> | <u> </u>     | _        | <u> </u>     | <u> </u>         | <u> </u>   | _        | ┞-           | <b> </b>   |  |  |
| <u> </u> | 149   | $\vdash$ | <u> </u>     | ⊢        | <u> </u>     | ├                |  | ļ        | ⊢            | <del>                                     </del> |  |  |
| <u> </u> | 150   | <u> </u> |              | Щ        | <u> </u>     | <u> </u>         | <u> </u>   | <u> </u> |              | <u> </u>   |  |  |